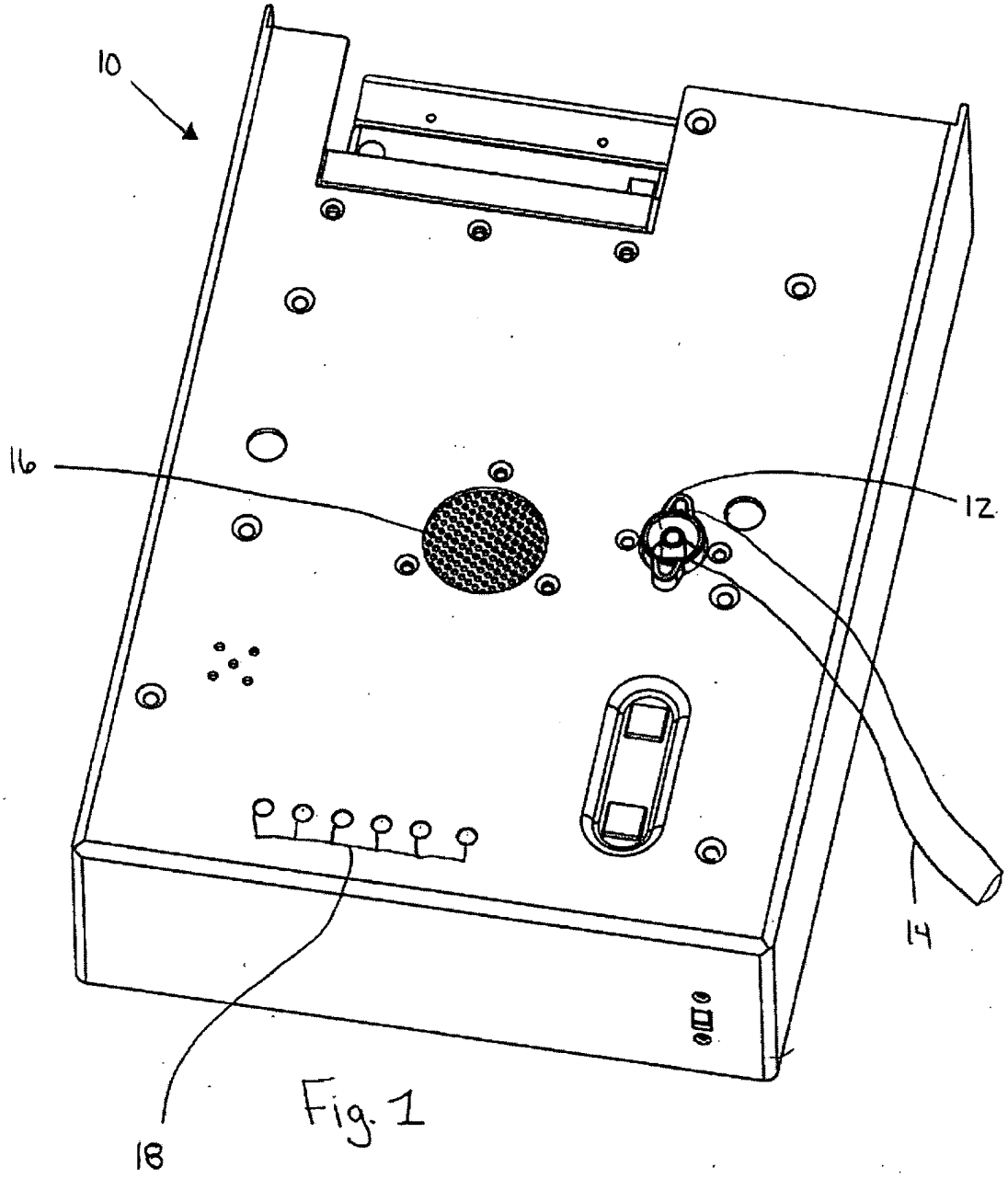

Fig. 1

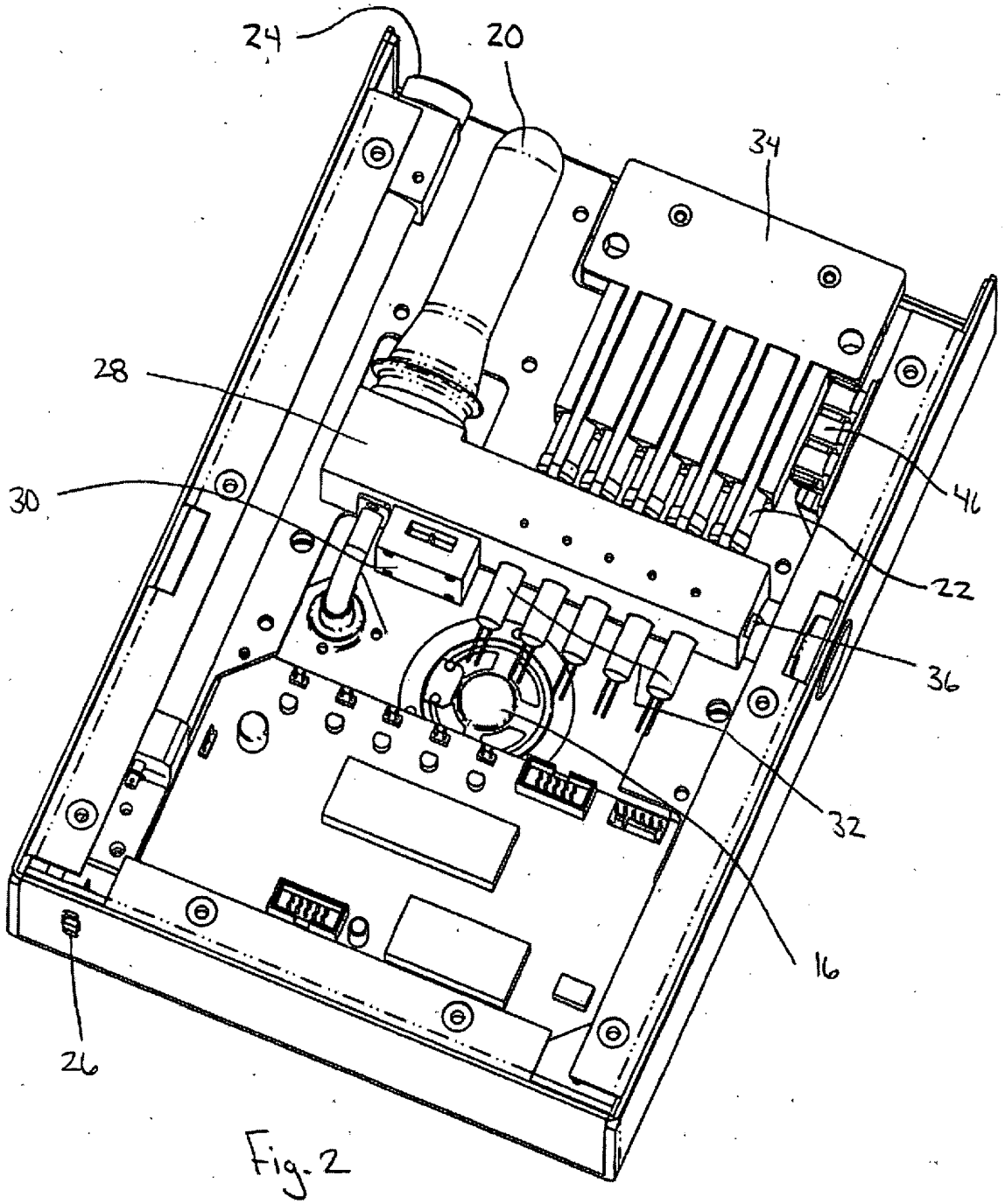

Fig. 2

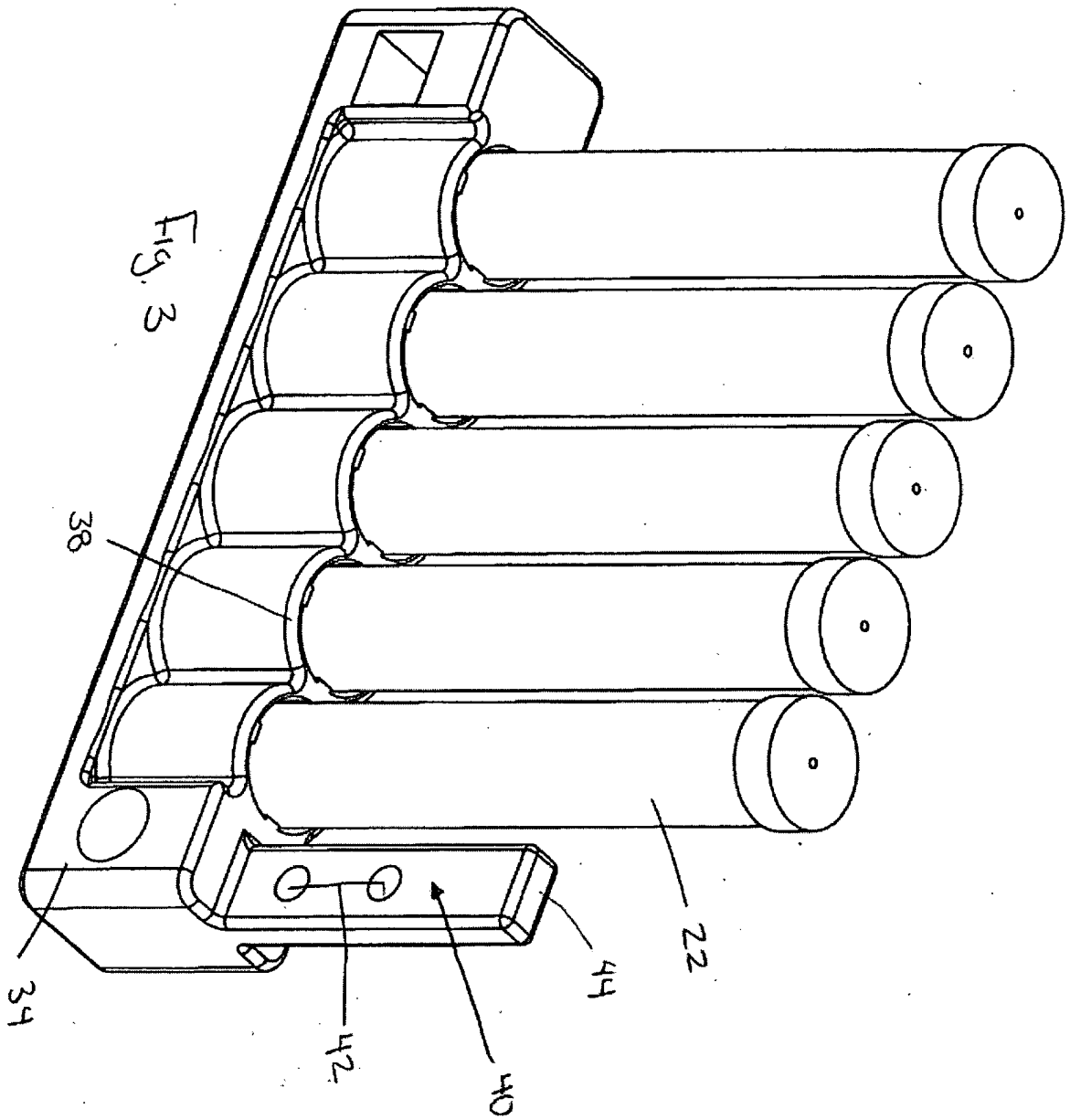

Fig. 3

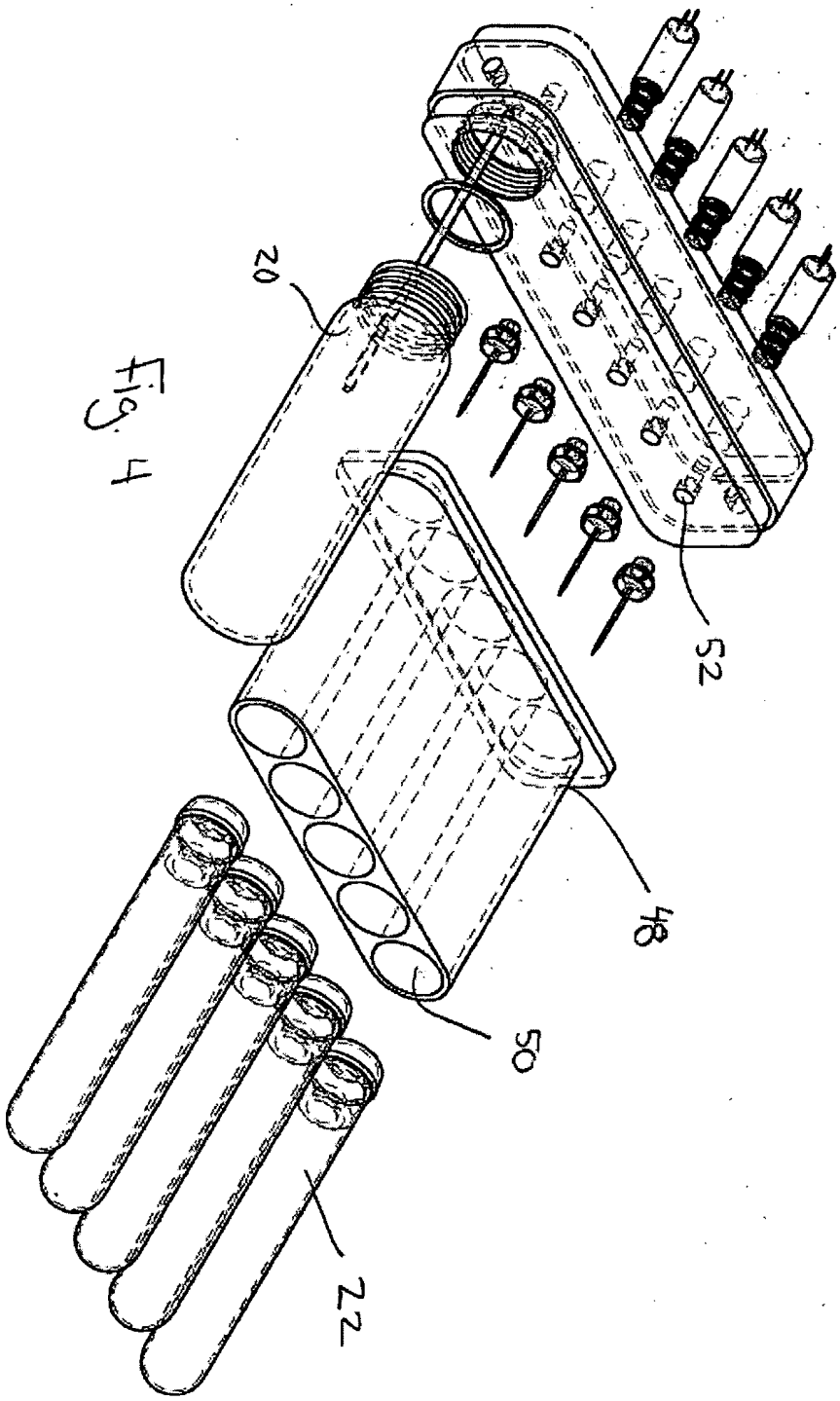

Fig. 4

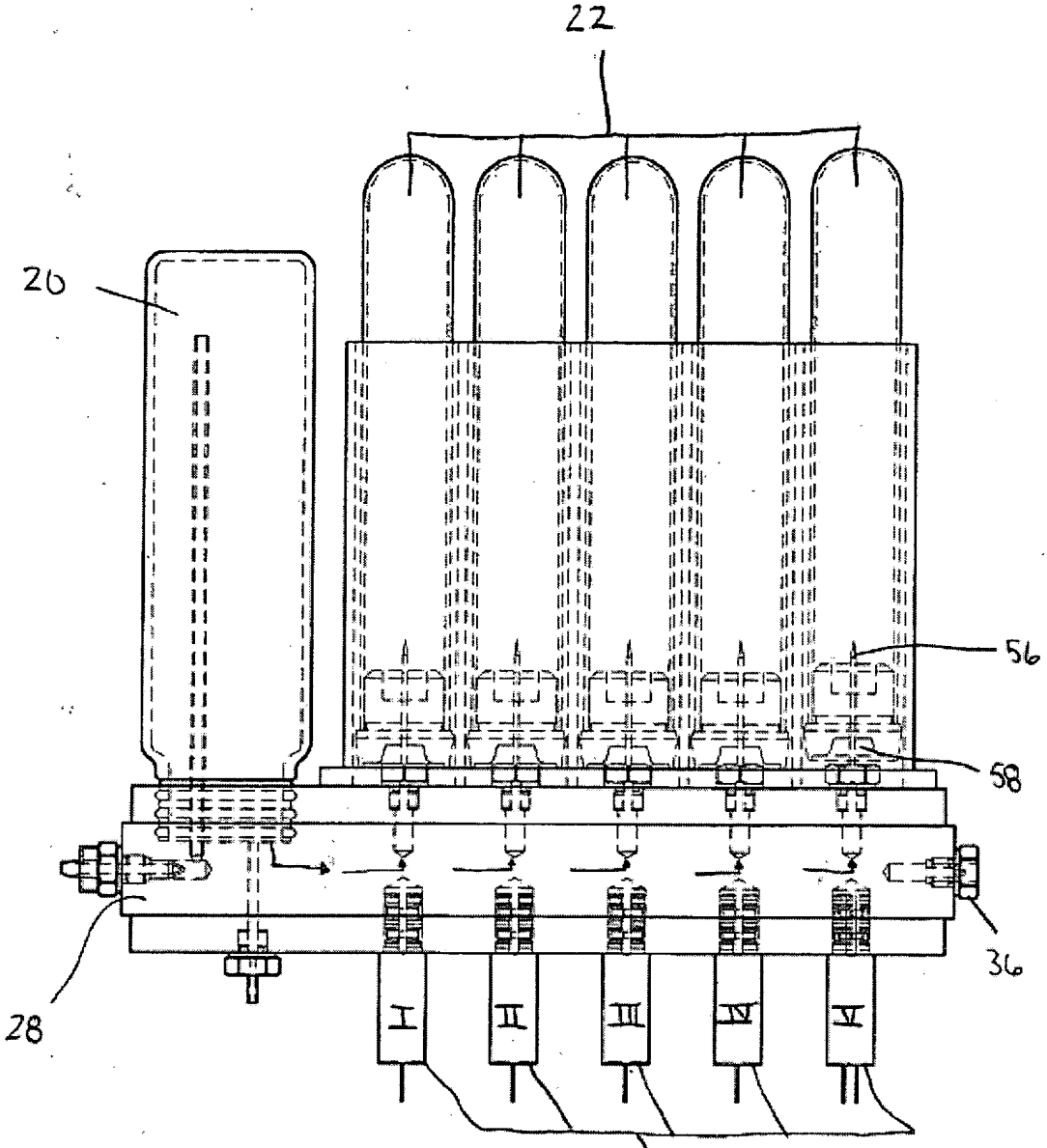

Fig. 5

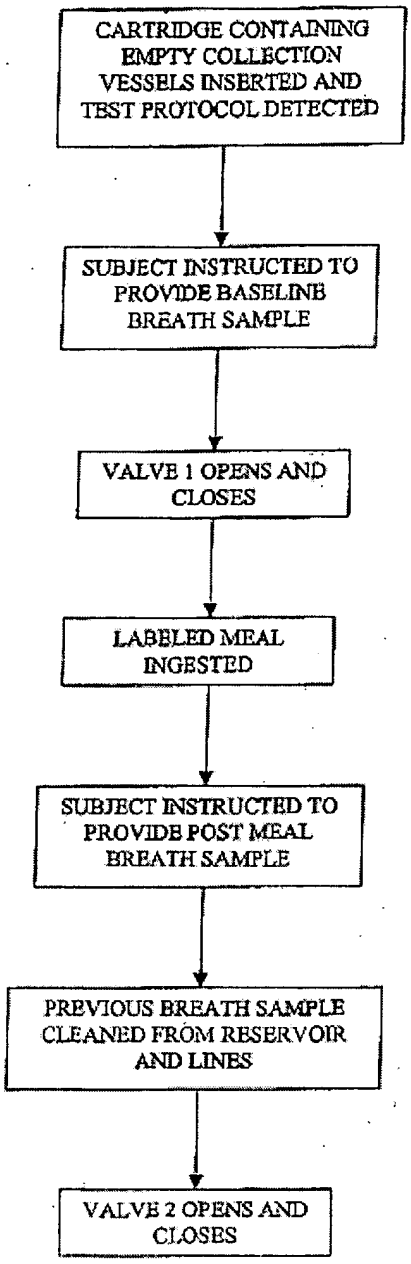
CARTRIDGE CONTAINING EMPTY COLLECTION VESSELS INSERTED AND TEST PROTOCOL DETECTED
SUBJECT INSTRUCTED TO PROVIDE BASELINE BREATH SAMPLE
VALVE 1 OPENS AND CLOSES
LABELED MEAL INGESTED
SUBJECT INSTRUCTED TO PROVIDE POST MEAL BREATH SAMPLE
PREVIOUS BREATH SAMPLE CLEANED FROM RESERVOIR AND LINES
VALVE 2 OPENS AND CLOSES

FIG. 6